

Amendments to the Specification:

Please replace Table 3 on pages 25 - 26 with the following amended Table 3:

Table 3

Peak Angle α (degrees)	Incidence Angle β (degrees)	Refraction Angle γ (degrees)	Emission Angle θ_{out} (degrees)
140°	20°	6.82° <u>12.34°</u>	12.34° <u>7.66°</u>
130°	25°	8.63° <u>15.13°</u>	15.13° <u>9.68°</u>
125°	27.5°	9.57° <u>16.77°</u>	16.77° <u>10.73°</u>
122°	29°	10.14° <u>17.63°</u>	17.63° <u>11.36°</u>
120°	30°	10.52° <u>18.21°</u>	18.21° <u>11.79°</u>
117°	31.5°	11.11° <u>19.06°</u>	19.06° <u>12.44°</u>
115°	32.5°	11.51° <u>19.62°</u>	19.62° <u>12.88°</u>
111°	34.5°	12.31° <u>20.73°</u>	20.73° <u>13.77°</u>
110°	35°	12.51° <u>21.00°</u>	21.00° <u>13.99°</u>
105°	37.5°	13.55° <u>22.36°</u>	22.36° <u>15.14°</u>
103°	38.5°	13.97° <u>22.89°</u>	22.89° <u>15.60°</u>
101°	39.5°	14.40° <u>23.42°</u>	23.42° <u>16.07°</u>
100°	40°	14.62° <u>23.68°</u>	23.68° <u>16.31°</u>
98°	41°	15.06° <u>24.20°</u>	24.20° <u>16.79°</u>
97°	41.5°	15.28° <u>24.46°</u>	24.46° <u>17.03°</u>
96°	42°	15.50° <u>24.72°</u>	24.72° <u>17.28°</u>
90°	45°	16.87° <u>26.23°</u>	26.23° <u>18.77°</u>
89°	45.5°	17.10° <u>26.47°</u>	26.47° <u>19.03°</u>
88°	46°	17.34° <u>26.71°</u>	26.71° <u>19.28°</u>
85°	47.5°	18.05° <u>27.44°</u>	27.44° <u>20.06°</u>
80°	50°	19.28° <u>28.60°</u>	28.60° <u>21.39°</u>
79°	50.5°	19.53° <u>28.83°</u>	28.83° <u>21.67°</u>

Please replace the paragraph on page 26, lines 5 - 10 with the following amended paragraph:

For example, when the peak angle α is 110°, the incidence angle β is calculated as 35° from Equation 1, and then the refraction angle γ is calculated as 21° from Equation 2 (here, $n_p = [[1.5]] 1.6$). Using the values of the incidence and refraction angles β and γ , the emission angle θ_{out} may be obtained as 14° from Equation 3. As the emission angle θ_{out} is closer to zero, the front luminance is more improved. Also, the front luminance decreases as the emission angle θ_{out} increases.